

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of

Sasaki et al.

Serial No.: Not Yet Assigned

Group Art Unit: Not Yet Assigned

Filing Date: Concurrently Herewith

Examiner: Unknown

For: SUBSTRATE, OPTICAL FIBER CONNECTION END MEMBER, OPTICAL
ELEMENT HOUSING MEMBER, AND METHOD OF FABRICATION OF AN
OPTICAL MODULE AND THE SUBSTRATE

Assistant Commissioner of Patents
Washington, D.C. 20231

PRELIMINARY AMENDMENT

Sir:

Prior to examination on the merits and calculation of the filing fee, please amend the
above-identified application as follows:

IN THE CLAIMS:

Please amend claim 8 as follows:

8. (Amended) An optical module including the substrate according to claim 1 and an optical
fiber connecting end member having formed therein a hole for accommodating and fixing one
end of said substrate and optically connecting the substrate to the optical fiber, wherein steps
for positioning said substrate are formed on the substrate in said hole.

Please add the following new claim:

12. (New) An optical module including the substrate according to claim 1 and an optical element housing member having formed therein a hole for accommodating and fixing one or the other end of said substrate and optically connecting the substrate to an optical element, wherein steps for positioning said substrate are formed in said hole.

US 6,496,044 B1

Category	Item	Value
1. General Information	Name	John Doe
	Age	35
	Gender	Male
	Occupation	Software Engineer
	Education	Master's Degree
	Marital Status	Single
	Address	123 Main St, New York, NY 10001
	Phone	(212) 555-1234
	Email	john.doe@example.com
	Emergency Contact	John Doe (212) 555-1234
2. Medical History	Current Medications	Aspirin, Metformin
	Chronic Conditions	Hypertension, Diabetes
	Allergies	Penicillin, Shellfish
	Surgeries	Appendectomy (2010)
	Vaccinations	MMR, Tetanus, Flu (Annual)
	Family History	Heart Disease (Father), Cancer (Mother)
	Smoking Status	Former (10 years)
	Alcohol Consumption	Occasional
	Exercise Routine	Walking 30 min daily
	Stress Levels	Moderate
3. Social History	Current Residence	Apartment 5B, 123 Main St
	Previous Residence	456 Oak St, New York, NY
	Current Employer	ABC Corp
	Previous Employers	XYZ Inc, DEF Ltd
	Current Insurance	Health Insurance (ABC)
	Previous Insurance	Health Insurance (DEF)
	Current Religion	Catholic
	Previous Religion	Protestant
	Current Hobbies	Reading, Gardening
	Previous Hobbies	Traveling, Sports
4. Financial History	Current Income	\$75,000/year
	Previous Income	\$60,000/year
	Current Assets	Bank of America, Chase
	Previous Assets	Wells Fargo, Citibank
	Current Liabilities	Mortgage, Credit Card
	Previous Liabilities	Student Loan, Car Loan
	Current Investments	Stocks, Bonds
	Previous Investments	Real Estate, Cryptocurrency
	Current Tax Status	Single
	Previous Tax Status	Married

REMARKS

delete the multiple-dependency of the claim.

No new matter has been added.

Attached hereto is a marked-up version of the changes made to the claim by the current preliminary amendment. The attached page is captioned “**Version with markings to show changes made.**”

Please charge any deficiencies in fees and credit any overpayment of fees to Attorney's
Deposit Account No. 50-0481.

Respectfully submitted,

San Ulay

Sean M. McGinn

Registration No.: 34,386

Date: 5/10/01

McGinn & Gibb, PLLC

8321 Old Courthouse Road; Suite 200

Vienna, Virginia 22182-3817

(703) 761-4100

Customer No. 21254

IN THE CLAIMS:

8. (Amended) An optical module including [that provides] the substrate according to claim 1 [claims 1 and the optical fiber connecting end member according to the claim 6 and/or the optical element housing member according to claim 7] and an optical fiber connecting end member having formed therein a hole for accommodating and fixing one end of said substrate and optically connecting the substrate to the optical fiber, wherein steps for positioning said substrate are formed on the substrate in said hole.

[illegible]